

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for June 14 - 20, 2004 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2004 to date
June 14	70	100	70	347	296	0	693
15	70	100	70	354	296	143	700
16	70	114	70	356	296	149	706
17	70	140	46	354	296	115	709
18	70	314	19	348	293	83	710
19	77	141	37	348	293	94	711
20	84	139	27	351	295	93	713

Pepacton Reservoir (P):	Available storage June 21, 2004 (0800)	137.637 billion gals.	98.2 % (elev. 1,278.61 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.	
Cannonsville Reservoir (C):	Available storage June 21, 2004 (0800)	93.242 billion gals.	97.4 % (elev. 1,148.38 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.	
Neversink Reservoir (N):	Available storage June 21, 2004 (0800)	34.199 billion gals.	97.9 % (elev. 1,438.49 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.	
Combined contents, PCN:	Available storage June 21, 2004 (0800)	265.078 billion gals.	97.9 %
	Combined capacity at spillway level.	270.837 billion gallons.	
Lake Wallenpaupack:	Available storage June 20, 2004 (2400)	28.886 billion gals.	81.5 % (elev. 1,186.5 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.	

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
June 14	0	37	274	90	29	0	1,710	2,140	-	-	.01	1.44
15	0	71	195	93	367	152	1,442	2,320	0	0	.02	1.46
16	0	93	155	108	285	0	1,549	2,190	0	0	0	1.46
17	114	108	155	108	302	0	1,597	2,270	114	114	.02	1.48
18	171	108	176	108	381	0	2,077	2,850	171	285	.83	2.31
19	204	108	217	71	315	0	2,189	2,900	204	489	.02	2.33
20	617	108	486	29	0	0	1,707	2,330	580	1,069	0	2.33

1. Release directed to maintain a flow at Montague of 1,750 cfs June 14; 1,820 cfs June 15 - 20, 2004.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2004 is 13,556 cfs-days. Under normal conditions, 7,856 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Divisions by New Jersey through the Delaware & Raritan Canal June 14 - 20, 2004 averaged 92.7 mgd. The average diversion for the 30-day period ending June 20, 2004 was 91.6 mgd and the maximum diversion during the period was 96 mg on May 28, 2004.

	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release	Precipitation	
Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Credits ³	(inches)	
									Daily Cumul.	Daily	Cumul.